

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Bruce Hammerberg**

Application Serial No.: **Filed Concurrently Herewith**

Group Art Unit: **Unknown**

Filed: **Concurrently Herewith**

Examiner: **Unknown**

For: **IMMUNOGLOBULIN DETECTION IN MAMMALIAN SPECIES**

Date: January 15, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP. No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

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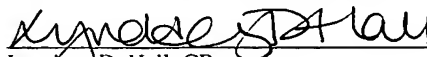
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Lyndsey D. Hall, CP  
Certified Paralegal

Substitut form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	5051-661
				Filing Date	Concurrently Herewith
				First Named Inventor	Hammerberg
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
(use as many sheets as necessary)				Attorney Docket Number	5051-661
Sheet	1	of	1		

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1.	5,091,313		Chang et al.	02-25-1992
	2.	5,254,671		Tse-wen Chang	10-19-1993
	3.	5,260,416		Tse-wen Chang	11-9-1993
	4.	5,342,924		Tse-wen Chang	8-30-1994
	5.	5,428,133		Tse-wen Chang	6-27-1995
	6.	5,514,776		Tse-wen Chang	5-7-1996
	7.	5,614,611		Tse-wen Chang	3-25-1997
	8.	6,043,345		Saxon et al.	3-28-2000

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	9.	ORTON ET AL., <i>Canine IgE Monoclonal Antibody Specific for a Filarial Antigen; Production by a Canine X Murine Heterohybridoma Using B Cells from a Clinically Affected Lymph Node</i> , <i>Immunology</i> , 85:3, 429-34, July 1995.	
	10.	WILLIAM H. WONG, PH.D., <i>Allergen Specific IgE</i> , <i>Technical Bulletin, Diagnostic Laboratory Services, Inc.</i> , December 3, 1996	
	11.	VERNERSSON ET AL., <i>Cloning, Structural Analysis, and Expression of the Pig IgE ε Chain</i> , <i>Immunogenetics</i> , 46:461-468 (1997)	
	12.	HAMMERBERG ET AL., <i>Auto IgG anti-IgE and IgG X IgE Immune Complex Presence and Effects on ELISA-Based Quantitation of IgE in Canine Atopic Dermatitis, Demodectic Acariasis and Helminthiasis</i> , <i>Veterinary Immunology and Immunopathology</i> , 60:33-46 (1997)	
	13.	Welcome to UniCAP® InvitroSight™ version 3.1, an Interactive Allergy Testing Information and Know-How Service from Pharmacia Diagnostics., Pharmacia Diagnostics AB, 2002	
	14.	KALINA ET AL., <i>IgE ELISA Using Antisera Derived from Epsilon Chain Antigenic Peptides Detects Allergen-Specific IgE in Allergic Horses</i> , <i>Veterinary Immunology and Immunopathology</i> , 92:137-147 (2003)	
	15.	<i>Dog Purified Immunoglobulin</i> , Bethyl Laboratories, January 12, 2004	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.